

ABAG-CALFED Water Management Sub-Committee

Friday, October 18, 2002, 11:30 – 1:15 p.m.

(11:00 a.m. Poster session prior to meeting)

Metro Center, 101 - 8th Street, First Floor, Oakland CA 94607, Conference Room B

(Lake Merritt BART Station/Jack London Square AMTRAK Station/ Long & Short-Term Parking at the Oakland Museum - parking entrance on Oak between 11th & 12th Street/Short Term Metered Street Parking)

AGENDA

Committee Chair: Ira Ruskin, Council Member – City of Redwood City

Committee Vice Chair: Jim Pretti, President, Board of Directors, Contra Costa County Water District

Staff: Kathleen Van Velsor, Senior Environmental Planner
510-464-7959; FAX 510-464-7970; KathleenV@abag.ca.gov
Kearey Smith, Regional Planner
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| 1. Welcome, Introductions/open agenda
Committee members may raise issues for consideration and share information of importance to the Committee... 5 mins. | Information/
Action |
| 2. Public Comments...5 mins. | |
| 3. Approval of Water Management Subcommittee Minutes of Aug. 16, 2002
Committee will review and approve the minutes of last meeting
ATTACHMENT – SUMMARY MINUTES OF AUGUST 16, 2002....5 mins. | Information/
Action |
| 4. Old Business
Consensus letter on Smart Growth/Water Resources and CEQA...10 mins. | Information/
Comments |
| 5. CALFED reauthorization legislation and Measure 50 Update
Committee members...10 mins. | Information/
Comments |
| 6. Work Task revisions and related project integration
(Mary Selkirk and Kathleen Van Velsor)
ATTACHMENT – MEMO OF PROPOSED TASKS FOR SUBCOMMITTEE ...20 mins. | Information/
Comments |
| 7. Sustainable Water Development Task Force
(Mike Rippey and Greg Zlotnick)
BACKGROUND MEMO FROM THE CHAIR AND VICE CHAIR TO FOLLOW
An alternate, more inclusive, name for the task force has been suggested...15 mins. | Information/
Comments |
| 8. Smart Growth and Water Resources Case Study Results
(Amy Fowler – tentative)
The Smart Growth Final Report will be available at the meeting...15 mins. | Information |
| 9. Dept. of Water Resources – Regional Assessments
(Invited Speaker)
DWR, Division of Local Planning and Assistance. Briefing on new Bulletin 160 approach...15 mins. | Information |
| 10. Adjournment. Next Meeting Schedule. | |

* The Committee may take any action on any item on the agenda.

** ABAG/CALFED Task Force materials are available in committee, MTC Library and at www.abag.ca.gov

ASSOCIATION OF BAY AREA GOVERNMENTS

Representing City and County Governments of the San Francisco Bay Area

SUMMARY MINUTES

ABAG CALFED Task Force Water Sub-Committee Meeting

August 16, 2002

Conference Room B, 101 8th Street, Oakland CA 94607-4756

WELCOME AND INTRODUCTIONS

Chairman Ira Ruskin called the meeting to order at 1:00 p.m. Attendance was as follows:

Members Present

Amy Fowler
Ira Ruskin
Jake Mackenzie
Mike Rippey (CALFED Task Force Chairman)
Jared Huffman

Jurisdiction

Santa Clara Valley Water District
City of Redwood City
City of Rohnert Park
County of Napa
Marin Municipal Water District

Guests Present

Carl Hauge
Fran Garland

Calif. Department of Water Resources
Contra Costa Water District

ABAG/CALFED Staff Present

Kathleen Van Velsor
Terry Bursztynsky
Jason Chan

ABAG
ABAG
ABAG Intern

WELCOME, INTRODUCTIONS/OPEN AGENDA

- Change meeting time to 11:30 a.m.
- Bring a bag of lunch

PUBLIC COMMENTS

There were no public comments.

APPROVAL OF WATER MGMT. SUBCOMMITTEE MINUTES OF JULY 11, 2002

The minutes of July 11, 2002 minutes was approved, with additions.

SMART GROWTH AND WATER

Gerald Raycraft for the ABAG Smart Growth Project

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Presentation and Discussion:

A new land use pattern based on Smart Growth is better than the current pattern. No in-depth research for water usage has been done. Basic analysis of water use was based on the three alternatives. These alternatives were picked by the 9 counties. The steering committee will consider the 'stitched together' plan this Wednesday. Therefore there is no need to keep considering the three alternatives. Currently there is no money for an in-depth water usage report for preferred alternative. Instead, Victoria will do a case study with Santa Clara Valley Water District to get the average water use and apply it to other water districts. Figures will be in standardized format of per-capita rather than per-housing unit. A further, comprehensive analysis of water usage throughout the region is to be based on preferred alternative. The project team has put together a formal application for CalFed funding: base case / preferred alternative – study of all 9 counties. Victoria Eisen and Kearey Smith will obtain pertinent data for Amy Fowler.

Smart growth doesn't take into account water or energy, and we should be looking at water supply prior to adoption of Smart Growth plan, not vice versa.

Smart growth is only a 'possible picture' of what could be. It focuses on generalized statements e.g. more housing near transit stations. The Smart Growth preferred alternative can be fine-tuned, but should be implemented/passed soon or it will just be more talk down the line. So the primary issue is to get it passed and iron-out the wrinkles later.

The timing of the final report is mid-October. Smart Growth Steering committee will be encouraged to:

- Adopt preferred alternative as a narrative description
- Support job & housing number projections as a starting point
- Direct staff to circulate preferred alternative description
- Reinforce interactive process so local governments can get involved
- Must take into account future water supply, what's possible and what else is being done.
- ABAG 's Smart Growth planning shapes the future, but need authority through legislation to make changes.

THE CALIFORNIA ENVIRONMENTAL QUALITY ACT

Ken Moy and members

Presentation and Discussion:

ABAG has no authority to start or stop projects. Smart Growth is not based on a real world analysis – narrative only. Triggering events haven't yet occurred.

The issue is on the table. Projections from this work may be used, e.g. by MTC.

Smart Growth may not adopt/endorse the strategy – needs a local trigger.

The need for analysis of consequences of Smart Growth vision is incorporated into the process. There are no resources for CEQA analysis of Smart Growth, but after SG vision is adopted, then you can get funding for research.

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It's not good to analyze the plan retroactively, after plan is adopted. Are there funding changes etc to help plan get implemented?

One idea during the last meeting was drafting a letter voicing concerns. Chair and staff will draw up consensus letter on issue & look at it at the next meeting.

UPDATE ON DATABASE DEVELOPMENT

- Survey results from water districts – information to be used for CALFED database and ABAG Land Use database.
- So far 42 of 105 agencies have responded. There will be follow-ups.
- After data collection has finished, we will identify use of information on the region, but must first on the set of data provided.

REPORT TO THE COMMITTEE ON POLICIES AND PROCEDURES

Ken Moy memo distributed and reviewed re: Committee Structure and Procedures.

Part 2. Structural issues:

- For broader issues, consensus is okay. For specific issues you must take into account majority voting.
- Committee as technical advisor to the Task Force and screening process.
- Positions on legislation: check w/ ABAG first
- State law prohibits public bodies from taking a position on ballot measures , but may be OK if no funds are spent
- Questions about individual voting decisions are political and philosophical in nature, not legal.

MEET THE WATER RESOURCES PLANNER

Carl Hauge, DWR Chief Hydrologist gave a PowerPoint Presentation (see handout)

ADJOURNMENT

Next Water Management Sub-Committee Meeting is scheduled for October 16, 2002 (11:30 a.m. – 1:30 p.m.), Conference Room B, 101 8th Street, First Floor, Oakland CA 94607.

KVV/JC/vm

REVISED DRAFT ONLY FOR DISCUSSION at the Water Management
Subcommittee Meeting of October 18, 2002.

October 11, 2002

TO ABAG Task Force Chair and Vice Chair, and Water Management Subcommittee members

FROM : Mary Selkirk, CALFED
Kathleen Van Velsor, ABAG

SUBJECT : Proposed Sub-Tasks for Water Management Subcommittee

We have incorporated comments and suggestions into a REVISED DRAFT document, herein. Thank you, as always, for your attention to detail and substance.

Background:

The ABAG CALFED Task Force approved a recommended set of priorities and broad tasks for the Task Force Water Subcommittee in January 2002. In February 2002 the subcommittee discussed a proposed set of specific tasks in February but elected to hold off on a finalized set of tasks at that time due to two major factors. First, several major Bay Area water districts had recently formed a coalition (the Bay Area Water Agencies Coalition (BAWAC)) that intended, among other activities, to undertake a regional summary of Bay Area conservation efforts for their combined service areas.

The Water Subcommittee expressed an interest in reviewing the scope of work for that effort to understand the extent to which that scope would be responsive to the priorities set by the Task Force. Second, the second phase of the CALFED-funded Bay Area Water Quality and Water Reliability (BAWQWSR) project was significantly delayed in getting under way. That project's scope of work was to address some, but not all, of the priorities recommended by the Task Force. In addition, funding for the Task Force and Subcommittee efforts was not allocated until well after the project launch in 2001.

Since beginning committee work in earnest during the summer of 2002, the Water Management Subcommittee has keyed in on several region-wide issues: 1) the nexus between regional land use and water resources planning, 2) education on regional water supply, including groundwater, and 3) development of a GIS based relational database for water service providers in the Bay Area that incorporates service area boundaries, water supplies, and other service area characteristics.

Earlier this month, the BAWAC consultants began their investigation of regional conservation efforts in Alameda, Contra Costa, Santa Clara, San Francisco, and San Mateo Counties. The BAWQWSR Phase 2 project is also underway at this time after several months of delay. Since both of these related efforts are now underway, a more refined set of proposed tasks for the ABAG Task Force Water Subcommittee has been developed.

We would like your continuing feedback and comments on these tasks. **We are particularly looking for your guidance as to which tasks are of highest priority.** We also would like your feedback as to whether these tasks are consistent with the priorities on education and

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regional water management set by the Task Force. Some of these tasks can be carried out by ABAG staff under the current contract with CALFED, while others will require supplemental funding or in-kind resources. It may also be appropriate to solicit contributions of technical expertise from participating water districts, local planning department staff or DWR's Division of Planning and Local Assistance. We also would like your feedback on this division of responsibility.

These proposed tasks and deliverables are based on:

- priorities for the Water Management Subcommittee established by the ABAG Task Force, in consultation with the Water Management Subcommittee;
- further integration with--and distinction from-- the CALFED-funded Scope of Work for the Bay Area Blending and Exchange Project. It also includes tasks that extend the investigation of regional conservation efforts beyond those currently underway by the BAWAC, to reflect the priorities set by the Task Force last January.

Proposed Revised or New Subcommittee Tasks:

Task 4 under current CALFED/ABAG Scope of Work states:

“Task 4. Integration of Local/Regional Land Use Planning Information and Water Quality and Supply Information

ABAG will compile and integrate information from local water agencies and CALFED with regional governmental databases on land use and population projections. The work of this task will be coordinated through the Task Force's water management subcommittee. Among information to be compiled and integrated into a database are water district services areas, water use, quality, and supply projections until 2025. Initial efforts will be to research and compile the data into a report that will raise the Task Force's awareness of the linkages between land use planning and water issues. This task may lead to a second phase entailing digitizing this information into ABAG's and/or CALFED's GIS system.”

Under the existing Task 4, several new sub-task areas are being proposed.

Sub-task 4a:

Compile planning and demand projection data generated under the CDM scope¹ and comparable data from North Bay water agencies.

Proposed Staffing: ABAG staff would be asked to provide assistance to North Bay water agencies to integrate their planning and demand projection data into the data generated by Camp Dresser and McKee (CDM) under the BAWQWSR contract. This compilation would take place after CDM has developed their analytical framework. The Department of Water Resources' Division of Local Planning and Assistance has been approached to possibly assist with this staffing effort.

¹ Where the CDM scope is mentioned in this text scope alterations are not assumed. It is hoped, however, that data collected by ABAG and other entities (for example, North Bay data) described in the attached Matrix will be incorporated into CDM technical memos. The purpose is to create a comprehensive data collection effort to include all areas of the Bay Region.

Deliverable: See 4d below.

Sub-task 4b:

Provide guidance to CDM on their analysis of the impacts of smart growth scenarios² on water demand in the entire nine county Bay Area.

The Bay Area water agencies that are partners in the BAWQSRP project have directed CDM to include a sensitivity analysis of smart growth alternatives into their analysis of projected demand.

Proposed Staffing: ABAG would be asked to provide guidance to CDM on which “smart growth” alternatives to evaluate. CDM will perform this evaluation for those agencies participating in BAWQSRP and also for the North Bay water agencies not participating in the BAWQSRP.

Deliverable: Specific analysis parameters to CDM/Phase 2 technical team.

Sub-task 4c:

Provide technical assistance to North Bay water agencies to provide conservation and recycling data consistent with the data being produced by the BAWAC scope of work.

Proposed Staffing: ABAG or BAWAC member districts³

Deliverable: Data for 4d., below.

Sub-task 4d:

Provide a layperson’s guide on the information gathered in 4a (Planning & Demand Information), 4b (Impact of “Smart Growth Strategies” on planning and 4c (Summary regional water conservation & recycling information).

Proposed Staffing: ABAG

Deliverable: Written guide and associated electronic materials.

This task requires time and tasks beyond the current scope of this Task Force and its Water Management Subcommittee, as funded.

Sub-task 4e:

Complete the current GIS mapping effort, as specified above.

Proposed Staffing: ABAG staff

Deliverable: Complete the current GIS mapping effort that includes water district service boundaries, city and county limits, and spheres of influence. Provide maps to

² “Smart Growth Scenarios” are those developed through ABAG’s Regional Livability/Footprint Project.

³ As BAWAC works to incorporate North Bay water agencies into a discussion framework, it is hoped that BAWAC might extend its scope of work to incorporate North Bay data collection, in collaboration with ABAG staff.

Phase 2 technical team and to all Bay Area water agencies and local government and public works planning staffs.

Sub-task 4f:

Analyze Bay Area regional conservation priorities and goals for opportunities to exceed levels proposed in the current Bay Area urban water districts' Best Management Practices (BMP's.)

Comments are noted. This task requires time and tasks beyond the current scope of this Task Force and its Water Management Subcommittee, as funded. While it has been suggested that this is the logical next step for maximizing both conservation and recycling in the Bay region, it is prudent to wait until final work is completed on the BAWQWR and BAWAC scopes of work. In addition, it may be prudent to wait on this task until the Urban MOU Best Management Practices certification process is underway.

This valuable task could conceivably occupy the time and attention of the proposed new "Bay Area Water Sustainability Task Force."

Sub-task 4g:

Educate local governments on status of current water agency efforts to create emergency interties for redundancy in case of seismic or drought emergencies.

Proposed Staffing: ABAG and water district staff

Deliverable: Work with Bay Area water districts to develop an educational presentation and appropriate information materials for the Task Force on the recently formed water districts' Bay Area Security and Infrastructure Committee and other efforts that include all nine Bay Area county water providers.

Comments noted. Water supply reliability and related seismic elements can undoubtedly be enhanced by an evaluation of local plans and public works programs in a regional context. However, this task requires time and tasks beyond the current scope of this Task Force and its Water Management Subcommittee, as funded. Furthermore, this effort would logically be an important component of a broader dialogue between water districts and the local cities within their service areas, to ensure maximum likelihood of delivery reliability in the event of an emergency. This broader effort is not within the scope of this Subcommittee, but may be an initiative that this Subcommittee could promote through ABAG and other local government associations.

ABAG staff remain prepared to work with Task Force, committee members and consultants on a brief educational presentation to the Task Force.

This valuable task could conceivably occupy the time and attention of the proposed new "Bay Area Water Sustainability Task Force."

Sub-task 4h.

Provide relevant ABAG seismic hazard data to CDM BASIC or BAWAC as part of expanded effort to provide data on all nine counties.

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Comments noted. Also provide these data to CDM, if requested, for their analysis. Like Task 4g, this is currently beyond the current scope of the Task Force. ABAG staff remain prepared to work with the Task Force to investigate ways to support undertaking this important effort on a regional basis.

Proposed additional Sub-Task:

Support ongoing implementation/promotion of the Model Landscape Ordinance (AB 325).

Staff: ABAG

Deliverable: Technical assistance and outreach to cities and counties.

This proposal requires time and tasks beyond the current scope of this Task Force and its Water Management Subcommittee, as funded.

This valuable task could conceivably occupy the time and attention of the proposed new "Bay Area Water Sustainability Task Force."

We welcome your contributions to this discussion. Please provide any additional comments to us at the meeting on October 18th.

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Kathleen Van Velsor

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